



Docket No.: 03394/100H557-US1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Ehud Goldin

Application No.: 09/851,494

Art Unit: 1646

Filed: May 8, 2001

Examiner: J. D. Ulm

For: A GENE ENCODING A NEW TRP CHANNEL  
IS MUTATED IN MUCOLIPIDOSIS IV

**AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir

In response to the Final Office Action mailed on September 17, 2004, please consider the following amendments and remarks. Accompanying this document are an Amendment Transmittal Form, Declaration Under 37 C.F.R. §1.131 ("131 Declaration"), and Petition for Extension of Time (one month).

**Amendments to the Claims** begin on page 2.

**Remarks/Arguments** begin on page 10.

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